

**DIVISION OF WATER QUALITY  
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
PUBLIC NOTICE OF ISSUANCE OF GROUND WATER DISCHARGE PERMIT  
PERMIT NO. UGW150002**

**PURPOSE OF PUBLIC NOTICE**

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO ISSUE THE GROUND WATER DISCHARGE PERMIT DESCRIBED BELOW UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104(1)(I) UTAH CODE ANNOTATED 1953, AS AMENDED AND UTAH ADMINISTRATIVE CODE R317-6.

**PERMIT INFORMATION**

PERMITTEE NAME: PACIFICORP HUNTINGTON POWER PLANT

MAILING ADDRESS: 201 SOUTH MAIN STREET  
SUITE 2200  
SALT LAKE CITY, UT 84111

FACILITY LOCATION: HIGHWAY 31 WEST OF HUNTINGTON  
HUNTINGTON, UTAH 84528

THE PACIFICORP HUNTINGTON POWER PLANT IS A COAL-FIRED STEAM ELECTRIC GENERATING FACILITY. THE POWER PLANT OPERATES THE HUNTINGTON RESEARCH FARM TO DISPOSE ON NON-CONTACT COOLING WATER, BOILER BLOWDOWN, TREATED DOMESTIC WASTEWATER IS STORED IN A CLAY-LINED EVAPORATION POND THROUGHOUT THE YEAR AND IS USED TO IRRIGATE 255 ACRES OF FARMLAND LOCATED SOUTHEAST OF THE POWER PLANT FROM APRIL THRU NOVEMBER. THE POWER PLANT ALSO OPERATES TWO LANDFILLS FOR THE DISPOSAL OF COMBUSTION WASTE, INCLUDING FLY ASH, BOTTOM ASH AND SCRUBBER SLUDGE. MONITORING SINCE 2000 HAS INDICATED THAT GROUND WATER DOWNGRADEMENT OF THESE LANDFILLS, INCLUDING SOME GROUND WATER UNDER THE LAND APPLICATION AREA, MAY HAVE BEEN CONTAMINATED BY THE OLD, CLOSED COMBUSTION WASTE LANDFILL. PACIFICORP HAS ALSO IDENTIFIED OTHER POTENTIAL GROUND WATER DISCHARGE SOURCES AT THE PLANT SITE. THESE INCLUDE THE COAL PILE AND BLENDING FACILITY, THE POWER PLANT SITE ITSELF, AND PONDS USED TO HOLD STORM WATER, SANITARY SEWER TREATMENT EFFLUENT AND PROCESS WASTEWATER.

UNDER THE PROPOSED GROUND WATER DISCHARGE PERMIT, PACIFICORP WILL CONTINUE THE CURRENT GROUND WATER MONITORING PROGRAM AT THE LAND APPLICATION SITE. PROTECTION LIMITS FOR GROUND WATER QUALITY WILL BE ESTABLISHED FOR MONITOR WELLS LOCATED BETWEEN THE LAND APPLICATION AREA AND HUNTINGTON CREEK, TO ENSURE THE CONTAMINATED GROUND WATER IS NOT DISCHARGING INTO THE CREEK. PACIFICORP SHALL ALSO DEVELOP A CORRECTIVE ACTION PLAN AND MONITORING PLAN FOR THE COMBUSTION WASTE LANDFILLS, TO MINIMIZE DISCHARGE OF CONTAMINANTS TO GROUND WATER. PACIFICORP SHALL ALSO DEVELOP BEST MANAGEMENT PRACTICES TO MINIMIZE ANY POTENTIAL DISCHARGE OF CONTAMINANTS FROM THE PLANT SITE, THE COAL STORAGE AREA AND IMPOUNDMENTS ASSOCIATED WITH THE POWER PLANT.

## **PUBLIC COMMENTS**

PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO FRIDAY, JUNE 16, 2006. WRITTEN COMMENTS MAY BE DIRECTED TO THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO FRIDAY, JUNE 16, 2006, WILL BE CONSIDERED IN THE FORMULATION OF FINAL DETERMINATIONS TO BE IMPOSED ON THE PERMIT. A PUBLIC HEARING MAY BE HELD IF WRITTEN REQUESTS ARE RECEIVED WITHIN THE FIRST 15 DAYS OF THIS PUBLIC COMMENT PERIOD THAT DEMONSTRATE SIGNIFICANT PUBLIC INTEREST AND SUBSTANTIVE ISSUES EXIST TO WARRANT HOLDING A HEARING.

## **FURTHER INFORMATION**

ADDITIONAL INFORMATION MAY BE OBTAINED UPON REQUEST BY CALLING MARK NOVAK AT (801) 538-6146 OR BY WRITING THE AFOREMENTIONED ADDRESS. RELATED DOCUMENTS ARE AVAILABLE FOR REVIEW DURING NORMAL BUSINESS HOURS AT THE DIVISION OF WATER QUALITY, 288 N. 1460 W., SALT LAKE CITY, UTAH.

FOR THOSE INDIVIDUALS NEEDING SPECIAL ASSISTANCE IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT, PLEASE CONTACT CHARLENE LAMPH AT THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF HUMAN RESOURCES AT (801) 536-4413, TDD (801) 536-4414.